

QUERY CONTROL FORM

RTIS USE ONLY

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|-----------------|---------------|----------------|---------|-----------------|----------|
| Application No. | 10/642,623 | Prepared by | ML | Tracking Number | 0593/950 |
| Examiner-GAU | Salata - 2837 | Date | 5-11-02 | Week Date | 4-12-02 |
| | | No. of queries | 1 | Ru-T4 | JKW |

JACKET

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|----------------------|------------------------|--------------------|----------------|
| a. Serial No. | f. Foreign Priority | k. Print Claim(s) | p. PTO-1449 |
| b. Applicant(s) | g. Disclaimer | l. Print Fig. | q. PTO-85b |
| c. Continuing Data | h. Microfiche Appendix | m. Searched Column | r. Abstract |
| d. PCT | i. Title | n. PTO-270/328 | s. Sheets/Figs |
| e. Domestic Priority | j. Claims Allowed | o. PTO-892 | t. Other |

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other

MESSAGE *PTO 1449 - Please either initial or line through citations. (copy provided for reference)*

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

Thank You

initials *ML*

RESPONSE

initials

| Form PTO-1449 | | | | ATTY DOCKET NO. 1381-0299P | APPLICATION NO. New | | | |
|--|-----------------|------|------------|----------------------------------|------------------------|-----------|----------------------------|----|
| INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) | | | | APPLICANT TYNI, Tapio, et al. | | | | |
| | | | | FILING DATE August 19, 2003 | GROUP | | | |
| U.S. PATENT DOCUMENTS | | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | Kind | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE | |
| | US 5,932,852 | A | 1999-08-03 | TYNI ET AL. | | | | |
| | US 5,612,519 | A | 1997-03-18 | CHENAIS | | | | |
| | US 5,394,509 | A | 1995-02-28 | WINSTON | | | | |
| | US | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
| Office | DOCUMENT NUMBER | Kind | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
| | | | | | | | YES | NO |
| EP | 0 897 891 | A1 | 1999-02-24 | EPO | | | ISR | |
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| OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.) | | | | | | | | |
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Form PTO-1449

INFORMATION DISCLOSURE C
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
1381-0299P

APPLICATION NO.
10/642,623

APPLICANT

Tapiro TYNI et al

FILING DATE

August 19, 2003

16000B

Group
Unassigned

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

"Generic algorithms in control systems," Kone Elevators Research Center, by Tapio Tyni, Jari Ylinen, pp. 1-7.

"A Comprehensive Survey of Evolution-Based Multiobjective Optimization Techniques,"
Laboratorio Nacional de Informatica Avanzada, by Carlos A. Coello

EXAMINER

DATE CONSIDERED

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KM/mlr